
A.D. 1879, 28th APRIL. N° 1668.

Portable Magnetic Appliances.

LETTERS PATENT to Thomas Welton, of 13, Grafton Street West, Fitzroy Square, London, in the County of Middlesex, Maker of Artificial Limbs, for the Invention of "IMPROVEMENTS IN PORTABLE MAGNETIC APPLIANCES, IN CONJUNCTION WITH MEDICINAL SUBSTANCES FOR THE CURE OF DISEASES."

Sealed the 1st July 1879, and dated the 28th April 1879.

PROVISIONAL SPECIFICATION left by the said Thomas Welton at the Office of the Commissioners of Patents on the 28th April 1879.

THOMAS WELTON, of 13, Grafton Street West, Fitzroy Square, London, in the County of Middlesex, Maker of Artificial Limbs. "IMPROVEMENTS IN PORTABLE
5 MAGNETIC APPLIANCES, IN CONJUNCTION WITH MEDICINAL SUBSTANCES FOR THE CURE OF DISEASES."

My Invention has for its object the union or adaptation of portable magnets in conjunction with medicinal substances to the various parts and all parts of the human body, for the alleviation and cure of diseases; for this purpose I use small
10 horseshoe magnets, or thin plates or bars of steel perforated or otherwise, or woven steel wire, or woven wire cloth, commonly called scratch cloth, or steel filings imbedded in or covered by any suitable medicinal substance, or laid on cloth, leather, or any pliant material, and varnished or covered by the appropriate medicinal substance for the above named purpose, which may be then or before magnetised by
15 any of the well known processes, and covered by any pliant material such as leather, cloth, woollen mixtures, cotton wool, silk, or other pliant material, previously steeped in or saturated by a spirituous tincture or aqueous solution or decoction of the medicinal substance required for the cure of such complaint, so that by the action of the magnet or magnets, as before described, in compliance with the substance,
20 tincture, or aqueous solution, a far greater and more therapeutic effect is produced.

I claim also to affix by any suitable means the magnet or magnets to the cloth or pliant material (*viz.*, by sowing, or rivetting, or cementing), and form of the said magnets and medicinal substances, combined respirators, lockets, bracelets, armlets,

[Price 4d.]

Welton's Improvements in Portable Magnetic Appliances.

garters, necklets, neckties, waist and other belts, spine bands, chest protectors, gloves, stomach and other pads, corsets, knee caps, anklets, soles for placing inside boots and shoes or the soles thereof, caps for the head, stockings, and also the right to affix in garments or articles of attire, previously steeped in or saturated by the appropriate medicinal substances, tincture, or aqueous solution, any of the magnetic 5 appliance, as before described; and, finally, I claim the right to mix steel filings with any suitable gummy or resinous material, the appropriate medicinal substance (and magnetised), and with the mixture form a plaster which may or not be covered.

Welton's Improvements in Portable Magnetic Appliances.

SPECIFICATION in pursuance of the conditions of the Letters Patent filed by the said Thomas Welton in the Great Seal Patent Office on the 10th July 1879.

THOMAS WELTON, of 13, Grafton Street West, Fitzroy Square, London, in the
5 County of Middlesex, Maker of Artificial Limbs. "IMPROVEMENTS IN PORTABLE MAGNETIC APPLIANCES, IN CONJUNCTION WITH MEDICINAL SUBSTANCES FOR THE CURE OF DISEASES."

My Invention has for its object the union or adaptation of portable magnets, in conjunction with medicinal substances to the various parts and all parts of the
10 human body, for the alleviation and cure of diseases; for this purpose I use small horse shoe magnets, or thin plates or bars of steel, perforated or otherwise, or woven steel wire, or woven wire cloth, commonly called scratch cloth, or steel filings, imbedded in or covered by any suitable medicinal substance, or laid on cloth, leather, or any pliant material, and varnished or covered by the appropriate medicinal
15 substance for the above named purpose, which may be then or before magnetised by any of the well known processes, and covered by any pliant material, such as leather, cloth, woollen mixtures, cotton wool, silk, or other pliant material, previously steeped in or saturated by a spirituous tincture or aqueous solution, or decoction of the medicinal substance required for the cure of such complaint, so that by the
20 action of the magnet or magnets, as before described, in conjunction with the substance, tincture, or aqueous solution, a far greater and more therapeutic effect is produced.

I claim also to affix by any suitable means the magnet or magnets to the cloth or pliant material (*vizt.*, by sewing or rivetting, or cementing), and form of the said
25 magnets and medicinal substances combined respirators, sockets, bracelets, armlets, garters, necklets, neckties, waist and other belts, spine bands, chest protectors, gloves, stomach and other pads, corsets, knee caps, anklets, soles for placing inside boots and shoes, or the soles thereof, caps for the head, stockings, and also the right to affix in garments or articles of attire, previously steeped in or saturated by the
30 appropriate medicinal substances, tincture, or aqueous solution, any of the magnetic appliances, as before described; and, finally, I claim the right to mix steel filings with any suitable gummy or resinous material, the appropriate medicinal substance (and magnetised), and with the mixture form a plaster or compound, which may or not be covered in metal or other material. Finally, I claim the right to use any
35 medicinal substance in powder or otherwise for the aforesaid purposes, and as before described.

In witness whereof, I, the said Thomas Welton, have hereunto set my hand and seal, this Tenth day of July, in the year of our Lord One thousand eight hundred and seventy nine.

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THOMAS WELTON. (L.S.)

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